| Electronic Acknowledgement Receipt   |   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|
| EFS ID:                              | 9450807   |  |  |  |  |
| Application Number:                  | 10586106  |  |  |  |  |
| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 1748  |  |  |  |  |
| Title of Invention:                  | DEVICE AND METHOD FOR REMOTELY MEASURING AND MONITORING<br>ANTENNA SYSTEM USING MOBILE TERMINAL |  |  |  |  |
| First Named Inventor/Applicant Name: | Jae-Sub Song  |  |  |  |  |
| Customer Number:                     | 00826   |  |  |  |  |
| Filer:                               | Tyler Spence/Sarah Simmons  |  |  |  |  |
| Filer Authorized By:                 | Tyler Spence  |  |  |  |  |
| Attorney Docket Number:              | 038779/314194   |  |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371  |  |  |  |  |

# **Payment information:**

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| Payment Type                             | Deposit Account |
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| Document<br>Number            | Document Description        | File Name                                    | File Size(Bytes)/<br>Message Digest | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |
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| 1 Issue Fee Payment (PTO-85B) | Issue Fee Payment (PTO-85B) | 314194lssueFeesTransmisttal.                 | 107233                              | no                  | 1                   |  |  |  |
|                               | PDF                         | d2afd5bafafb30c3b2cb62058c19a03a839a<br>0b87 |                                     | <b>'</b>            |                     |  |  |  |
| Warnings:                     |                             |  |                                     |                     |                     |  |  |  |
| Information:                  |                             |  |                                     |                     |                     |  |  |  |
| 2 Fee Worksheet (PTO-875)     | fee-info.pdf                | 32310  | no                                  | 2                   |                     |  |  |  |
|                               |                             | cceeb30389cba57ab0240216b82851eacd3<br>66a0e |                                     |                     |                     |  |  |  |
| Warnings:                     |                             |  |                                     |                     |                     |  |  |  |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.